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Honeywell's Docket No. H0004275 US - 4015
Practitioner's Docket No. 7240152001-3224000

CHAPTER II

TRANSMITTAL LETTER
TO THE UNITED STATES ELECTED OFFICE (EO/US)
(ENTRY INTO U.S. NATIONAL PHASE UNDER CHAPTER II)

PCT/US03/22710	15 July 2003 (15.07.03)	15 July 2002 (15.07.02)
International Application No.	International Filing Date	Priority Date Claimed

Thermal Interconnect and Interface Systems Methods of Production and Uses Thereof
Title of Invention

HONEYWELL INTERNATIONAL INC.; DEAN, Nancy; KNOLL, Paula M.; TOWNSEND, Richard;
NGUYEN, My N.; EDIE, Colin and CURRAN Dan

Applicant(s)

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
ATTENTION: EO/US

I. Applicant herewith submits to the United States Elected Office (EO/US) the following items under 35 U.S.C. § 371:

- a. This express request to immediately begin national examination procedures (35 U.S.C. § 371(f)).
- b. The U.S. National Fee (35 U.S.C. § 371(c)(1)) and other fees (37 C.F.R. § 1.492) as indicated below:



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PATENT TRADEMARK OFFICE

EV450343826US

EXPRESS MAILING UNDER 37 C.F.R. § 1.10**(Express Mail label number is mandatory.)**(Express Mail certification is optional)*

I hereby certify that this paper, along with any document referred to, is being deposited with the United States Postal Service on this date December 22, 2004 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 as "Express Mail Post Office to Addressee" Mailing Label No. EV450343826US.

Erika Simpson

Date: 12/22/04

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2. Fees

CLAIMS FEE*	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS	20 - 20 =	0	x \$ 18.00 =	\$0.00
	INDEPENDENT CLAIMS	2 - 3 =	0	x \$ 86.00 =	0.00
	MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$ 300.00	\$300.00
BASIC FEE	U.S. PTO WAS NOT INTERNATIONAL PRELIMINARY EXAMINATION AUTHORITY				
	Where no International preliminary examination fee as set forth in § 1.482 has been paid to the U.S. PTO, and payment of an international search fee as set forth in Section 1.445(a)(2) to the U.S. PTO:				
	has not been paid (37 C.F.R. § 1.492(a)(3))				\$1,080.00
	Total of above Calculations				= 1,380.00
SMALL ENTITY	Reduction by 1/2 for filing by small entity, if applicable. Assertion must be made. (note 37 C.F.R. § 1.27)				- 0.00
	Subtotal				1,380.00
	Total National Fee				\$1,380.00
	Fee for recording the enclosed assignment document \$40.00 (37 C.F.R. § 1.21(h)). See Item 13 below). See attached "ASSIGNMENT COVER SHEET".				0.00
TOTAL	Total Fees enclosed				\$1,380.00

*See attached Preliminary Amendment Reducing the Number of Claims.

Authorization is hereby made to charge the amount of \$1,380.00 to Deposit Account No. 502518.

Charge any additional fees required by this paper or credit any overpayment in the manner authorized above.

- A copy of the International application as filed (35 U.S.C. § 371(c)(2)) is transmitted herewith.
- A translation of the International application into the English language (35 U.S.C. § 371(c)(2)) is not required as the application was filed in English.
- Amendments to the claims of the International application under PCT Article 19 (35 U.S.C. § 371(c)(3)) have not been transmitted. Applicant chose not to make amendments under PCT Article 19.

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Date of mailing of Search Report (from form PCT/ISA/210): 4 March 2003.

6. A translation of the amendments to the claims under PCT Article 19 (38 U.S.C. § 371(c)(3)) is not required as the amendments were made in the English language.
7. A copy of the international preliminary examination report (PCT/IPEA/409) is transmitted herewith.
8. Annex(es) to the international preliminary examination report is/are transmitted herewith.
9. A translation of the annexes to the international preliminary examination report is not required as the annexes are in the English language.
10. An oath or declaration of the inventor (35 U.S.C. § 371(c)(4)) complying with 35 U.S.C. § 115 is submitted herewith, a copy of such oath or declaration is attached to the application.
- II. Other document(s) or information included:
 11. An International Search Report (PCT/ISA/210) or Declaration under PCT Article 17(2)(a) is transmitted herewith.
 12. An Information Disclosure Statement under 37 C.F.R. §§ 1.97 and 1.98 will be transmitted within THREE MONTHS of the date of submission of requirements under 35 U.S.C. § 371(c).
 13. Additional documents:
 - a. Copy of request (PCT/RO/101)
 14. The above items are being transmitted before 30 months from any claimed priority date.
 15. This application is a US National Phase of PCT Application Serial Number PCT/US/03/22710, filed July 15, 2003, which claimed priority to Provisional Application Serial Number 60/396294, filed July 15, 2002, which are incorporated herein by reference in its entirety.

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AUTHORIZATION TO CHARGE ADDITIONAL FEES

Please charge, in the manner authorized above, the following additional fees that may be required by this paper and during the entire pendency of this application:

37 C.F.R. § 1.492(a)(1), (2), (3), and (4) (filing fees)

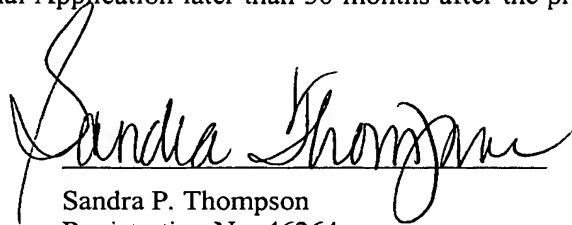
37 C.F.R. § 1.492(b), (c), and (d) (presentation of extra claims)

37 C.F.R. § 1.17 (application processing fees)

37 C.F.R. § 1.17(a)(1)-(5) (extension fees pursuant to Section 1.136(a))

37 C.F.R. § 1.492(e) and (f) (surcharge fees for filing the declaration and/or filing an English translation of an International Application later than 30 months after the priority date).

Date: 12/22/04



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